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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY'S DOCKET NUMBER FR 030080

CON	NCERNING A SUBMISSIC	ON UNDER 35 U.S.C. 371	U.S. APPYICATION NO. (If Known, see 37 CFR 1.5)	
PCT/IB2	TIONAL APPLICATION NO. 2004/002321	INTERNATIONAL FILING DATE July 8, 2004	PRIORITY DATE CLAIMED July 18, 2003	
TITLE OF INVENTION MULTI-LAYER INFORMATION CARRIER WITH SWITCHING CIRCUIT				
APPLICANT(S) FOR DO/EO/US Josephus Arnoldus Henricus KAHLMAN; Martinus Bernardus Van der MARK; Erwin Rinaldo MEINDERS				
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:				
1. 🗸	This is a FIRST submission of items co	ncerning a submission under 35 U.S.C. 371	ı.	
2. 📙	This is a SECOND or SUBSEQUENT s	ubmission of items concerning a submission	n under 35 U.S.C. 371.	
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.				
4. 🗆	The US has been elected (Article 31).			
5. 🗸	A copy of the International Application	n as filed (35 U.S.C. 371(c)(2))		
	a. is attached hereto (required	only if not communicated by the Internation	nal Bureau).	
	b. has been communicated by	the International Bureau.		
	c. is not required, as the applic	cation was filed in the United States Receivi	ing Office (RO/US).	
6.	An English language translation of the	e International Application as filed (35 U.S.C	C. 371(c)(2)).	
	a. is attached hereto.			
	b. has been previously submit	ted under 35 U.S.C. 154(d)(4).		
7.	Amendments to the claims of the Inter	rnational Application under PCT Article 19 (35 U.S.C. 371(c)(3))	
	a. are attached hereto (requir	red only if not communicated by the Internal	tional Bureau).	
	b. have been communicated	by the International Bureau.		
	c. have not been made; howe	ever, the time limit for making such amendm	nents has NOT expired.	
	d. 🗹 have not been made and w	vill not be made.		
8.	An English language translation of the	e amendments to the claims under PCT Art	icle 19 (35 U.S.C. 371(c)(3)).	
9. 🗹	An oath or declaration of the inventor((s) (35 U.S.C. 371(c)(4)).		
10.	An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	e annexes of the International Preliminary E	xamination Report under PCT	
Items	11 to 20 below concern document(s)	or information included:		
11.	An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.		
12. 🔽	An assignment document for recording	g. A separate cover sheet in compliance wit	th 37 CFR 3.28 and 3.31 is included.	
13.	A preliminary amendment.			
14. 📙	An Application Data Sheet under 37 C	CFR 1.76.		
15. 🔲	A substitute specification.			
16. 🗹	A power of attorney and/or change of	address letter.		
17.	A computer-readable form of the sequ	ence listing in accordance with PCT Rule 1	3ter.2 and 37 CFR 1.821- 1.825.	
18.	A second copy of the published Interna	ational Application under 35 U.S.C. 154(d)(4).	
19.		e translation of the international application		
20. 🗸	Other items or information: Express Ma	ail Certificate; PTO/SB/96; Charge Author	orization; Receipt Confirmation Postcard	

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the complete form to the USPTO.-Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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IAP20 Rec'd FETTED 17 JAN 2006

PTO-1390 (Rev. 02-2005)

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U.S. APPLICATION NO. (if known, see, 37 CFR 1.5) INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER PCT/IB2004/002321 FR 030080 The following fees have been submitted CALCULATIONS PTO USE ONLY 21. 🔽 Basic national fee \$300 \$ 300.00 22. 📝 Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of \$ 200.00 PCT Article 33(1)-(4)......\$100 23. 🔽 Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority.....\$100 \$ 400.00 All other situations......\$500 \$ 900.00 TOTAL OF 21, 22 and 23 = Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. **Total Sheets** Extra Sheets Number of each additional 50 or fraction RATE thereof (round up to a whole number) \$ -100 =/50 = x \$250 Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)). NUMBER FILED **CLAIMS** NUMBER EXTRA RATE \$ Total claims x \$50 12 -20 =0.00 \$ Independent claims \$200 0.00 MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360 \$ TOTAL OF ABOVE CALCULATIONS = \$ 0.00 Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2. SUBTOTAL = \$ 900.00 Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest \$ claimed priority date (37 CFR 1.492(i)). **TOTAL NATIONAL FEE =** \$ 900.00 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied 40.00 by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property TOTAL FEES ENGLOSED = \$ 940.00 Amount to be refunded: Amount to be 940.00 charged: _ to cover the above fees is enclosed. A check in the amount of \$ Please charge my Deposit Account No. 14-1270 in the amount of \$ 940.00 to cover the above fees. A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-1270 ... A duplicate copy of this sheet is enclosed. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. dilenchure By 40,352 SEND ALL CORRESPONDENCE TO: Corporate Patent Counsel Michael E. Belk Philips Electronics North America Corporation NAME P.O. Box 3001 33,357 Briarcliff Manor, NY 10510 REGISTRATION NUMBER

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Atty. Docket

KAHLMAN et al.

FR 030080

Serial No.

Group Art Unit

Filed: CONCURRENTLY

Ex.

MULTI-LAYER INFORMATION CARRIER WITH SWITCHING CIRCUIT

A &	CERTIFICATE OF EXPRESS MAILING
[X] Express Mail Maili	ng Label No.
	EV746348391-US
Date of Deposit:	1-17-06
I hereby certify that the	nis paper and/or fee is being deposited with the United States Postal
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